

Application No. 10/025,464

**REMARKS**

The following remarks are submitted in response to the Office Action of 09/12/2003.

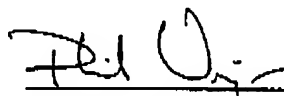
Applicant has submitted herewith amended claims 1 and 4 and canceled claims 2 and 5. Claim 4 is rejected under 35 U.S.C. 103(a) as being unpatentable in view of Creutzmann et al., (U.S. 4,747,091) and Claim 1 is rejected under 35 U.S.C. 103(a) as being unpatentable over Creutzmann et al., (U.S. 4,747,091) in view of Doi (U.S. 4,747,091). Both of these rejections are traversed, since for example the inclusion of a shuffler to shuffle the digital signals before applying drive currents is not taught or fairly suggested in the patents by themselves or in combination.

However, Applicant has canceled claims 2 and 5 and rephrased claims 1 and 4. Dependent claims 3 and 6 now depend on amended independent claims 1 and 4 and are believed allowable.

Applicants believe that this application is now in condition for allowance.

In the event the Examiner considers personal contact advantageous to the disposition of this case, he is hereby authorized to call Philip T. Virga, at Telephone Number 310-333-3662, El Segundo, California.

Respectfully submitted,



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